MISSOURI CHILD HEALTH ASSESSMENT PROGRAM SURVEY (MoCHAPS)

2015 SURVEILLANCE REPORT

(2013 Missouri births)

Missouri Department of Health & Senior Services Office of Epidemiology



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Healthy Missourians for Life



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INTRODUCTION

The Missouri Child Health Assessment Program Survey (MoCHAPS) is a program developed to provide a better understanding of the health of very young children in this state. Until 2010, collecting routine health information about children has only been done at or close to the time of birth. The first few years of life are very important and provide the basis of a strong and healthy future.

The MoCHAPS survey is sent to selected mothers who participated in the Missouri Pregnancy Risk Assessment Monitoring System (PRAMS) survey. The PRAMS survey asks about behaviors before, during and after a recent pregnancy. The MoCHAPS survey is a follow-up to Missouri PRAMS and is sent only to mothers who responded to the PRAMS survey, two years earlier. The mothers represented here received their PRAMS surveys in 2013

Everything in this survey is confidential and voluntary. Personal answers are never shared with other state programs. All answers from those who respond to MoCHAPS are grouped together. Reports from this study are never traced to any child.

Many things can affect a child's health. The MoCHAPS survey questions are designed to try to create the most complete picture of the health and welfare of very young children in Missouri.

MoCHAPS uses the gathered information to develop programs and policies that help mothers have healthier children. The information is also used to help doctors and nurses improve care and help the state make better use of health resources.

METHODS

The Missouri Child Health Assessment Program Survey (MoCHAPS) is a follow up survey, sent to the respondents of the PRAMS survey two years after the PRAMS data were collected.

Beginning January 2010, the MoCHAPS survey has been sent to approximately 1,500 women each year (except 2009), excluding the mothers of deceased infants. The survey is sent with three mailings. The survey data are weighted to adjust for the sampling design, nonresponse, and no coverage so that they are representative of Missouri mothers who had a live birth in 2013. The 2013 birth year MoCHAPS project included 538 mothers who completed a survey in 2015 with a weighted response rate of 46.7 percent.

Missouri PRAMS collects information on Missouri resident mothers who have recently given birth to a live-born infant. Each month, a stratified random sample of approximately 200 live births is sampled from Missouri's birth certificate files. Mothers delivering a low birth weight infant (<2,500 grams) are oversampled to ensure that adequate information is collected on these high-risk subgroups. MoCHAPS sends a survey to those PRAMS mothers of live infants who completed a PRAMS survey.

The PRAMS project combines two modes of data collection where selected mothers are mailed a PRAMS survey up to three times, and telephone interviewers attempt to reach the mothers who do not respond by mail. Of the mothers sampled in 2013 for Missouri PRAMS, 1,185 responded, for a weighted response rate of 69 percent. Further information on PRAMS methodology, including weighting procedures, may be found on the CDC website at: CDC - Methodology - Pregnancy Risk Assessment Monitoring System - Reproductive Health.

HIGHLIGHTS

Findings presented below represent data from Missouri MoCHAPS, 2013 birth year.

- Approximately two out of five mothers (40.5 percent) reported Medicaid health coverage.
- Nearly half (49.9 percent) of mothers of toddlers do not take a daily multivitamin.
- Over one out of six mothers (17 percent) have annual income that is less than \$10,000.
- Approximately one in three mothers (31.0 percent) consider their children's health to be very good, while three out of five (58.9 percent) consider their child's health to be excellent.
- Almost one out of six mothers (16.7 percent) has annual income over \$100,000.
- Over six percent (6.1 percent) of mothers were physically abused during the last 12 months.
- Over one in twelve mothers (8.6 percent) is solely responsible for the raising of their child.
- One in eight toddlers (12.6 percent) had an injury in 2013 that was serious enough to go to emergency services or a health care provider.
- Three out of ten mothers (30.6 percent) are not using birth control.
- Almost two out of five mothers (37.6 percent) have been pregnant in the past two years.
- Over one in five mothers (21.7 percent) smoked cigarettes while one in eleven (8.8 percent) have used e-cigarettes in the past two years.
- More than 70 percent (70.8 percent) of mothers consumed alcohol during the last two years. Two out of five of these mothers (40.4 percent) say they have had four or more drinks in a two hours span.
- Approximately four percent (3.9 percent) of toddlers have asthma.
- About one in ten (10.7 percent) of toddlers regularly see a specialist/therapists.

Section 1. DEMOGRAPHIC CHARACTERISTICS



Demographic Characteristics

Characteristic	Sample <i>n</i>	Weighted Size	Weighted %	SE**
Age				
<20 years	26	6,516	9.6	2.2
20-24	79	14,096	20.7	2.7
25-34	315	38,743	56.8	3.0
35+	90	8,819	12.9	1.6
Mother's Race				
White	453	59,057	82.8	2.5
Black	42	6,931	9.7	2.2
Hispanic	18	2,677	3.8	1.2
Other	25	2,660	3.7	0.9
Geographic Location				
Rural	105	14,559	20.4	2.1
Urban	433	56,765	79.6	2.1
Maternal Education				
<high school<="" td=""><td>40</td><td>8,871</td><td>12.4</td><td>2.2</td></high>	40	8,871	12.4	2.2
High School	226	36,593	51.3	2.9
>High School	272	25,860	36.3	2.6
Marital Status				
Married	418	43,673	61.3	3.2
Not Married	119	27,616	38.7	3.2
Enrolled in WIC				
No	422	51,065	72.5	2.9
Yes	110	19,406	27.5	2.9
Enrolled in Medicaid				
No	367	40,957	59.6	3.1
Yes	151	27,745	40.4	3.1
Poverty Levels				
≤ 100%	130	24,036	35.7	3.1
101 - 200%	103	14,368	21.3	2.3
201 - 300%	100	9,589	14.2	1.8
≥ 301%	184	19,423	28.8	2.5
** Standard Error				
		_		

Section 2. HEALTH CONDITIONS



Table 1: From survey question 3, Child's living situation, 2013 MoCHAPS

	'	Neighted	
Question 3.	Weighted n	%	95% CI
Current living situation			
Living with me	69,281	97.5	95.9-99.2
In foster care	482	0.7	0.0-1.6
Adopted	Insufficient data	to report	
Cared for by someone else, but I still have custody	Insufficient data	to report	
Cared for by someone else who has full custody	Insufficient data	to report	
Other	893	1.3	0.0-2.5

Table 2: From survey question 4, Person(s) responsible for raising two-year-old, 2013 MoCHAPS

		Weighted	
Question 4	Weighted n	%	95% CI
Responsible for child			
No one else	6,013	8.6	4.6-12.5
Husband/partner (child's biological father)	50,699	72.1	66.0-78.2
Husband/partner (not child's biological father)	3,390	4.8	1.9-7.7
Child's father (not married)	9,142	13.0	8.0-18.0
Child's sibling(s)	2,421	3.4	1.2-5.7
Child's grandparent(s)	7,529	10.7	6.2-15.2
Other	1,368	1.9	0.0-3.9

Table 3: From survey question 5, Prevalence of toddler's health conditions, 2013 MoCHAPS

		Weighted	
Question 5	Weighted n	%	95% CI
Health conditions of the child (% yes, all that apply)			
Asthma like condition, including wheezing	5,553	7.9	4.9-11.0
Croup, bronchitis, bronchiolitis	10,128	14.5	10.7-18.3
Pneumonia	3,858	5.5	3.0-8.1
Epilepsy, convulsions, or seizures, without fever	332	0.5	0.0-1.1
Heart condition requiring surgery or modification	355	0.5	0.0-1.0
Ongoing bone, joint, orthopedic conditions	1,121	1.6	0.4-2.8
Anemia (low blood iron)	3,661	5.3	2.4-8.1
Vision problems requiring correction	1,105	1.6	0.0-3.3
Hearing problems	627	0.9	0.2-1.6
Tooth decay or cavities	2,863	4.1	1.6-6.6
Developmental delay	2,258	3.2	1.7-4.8
Attention Deficit Disorder or Attention Deficit			
Hyperactivity Disorder (ADD or ADHD)	Insufficient data	to report	
Autism Spectrum Disorders (ASD)	Insufficient data	to report	
Fetal Alcohol Spectrum Disorders (FASD)	Insufficient data	to report	
Neonatal Abstinence Syndrome (NAS)	192	0.3	0.0-0.6
Allergies or eczema	21,373	30.6	25.0-36.2
Other	2,676	3.8	1.6-6.0

Table 4: From survey question 6, Prevalence of asthma, 2013 MoCHAPS

		1	Veighted	
Question 6		Weighted n	%	95% CI
Child Has Asthma				
	No	67,698	96.1	93.9-98.3
	Yes	2,742	3.9	1.7-6.1

Table 5: From survey question 7, Places of medical assistance for asthma, 2013 MoCHAPS

	1	Weighted	
Question 7	Weighted n	%	95% CI
Places for medical assistance (% yes, all that apply)			
Private doctor's office/pediatrician	1,928	70.3	33.1-100.0
Hospital clinic	223	8.1	0.0-25.2
Hospital emergency room	592	21.8	0.0-59.6
Urgent care clinic	Insufficient data t	to report	
Health department Insufficient data to report			
Community or free clinic	clinic Insufficient data to report		
Military facility	Insufficient data t	to report	
Other	Insufficient data t	to report	

Table 6: From survey question 8, Prevalence of asthma action plan, 2013 MoCHAPS

		1	Neighted	
Question 8		Weighted n	%	95% CI
Child has asthma action plan				
	No	591	21.3	1.6-40.9
	Yes	2,187	78.7	59.1-98.4

Table 7: From survey question 9, Health care provider discussed environmental triggers, 2013 MoCHAPS

		v	Veighted	
Question 9	1	Neighted n	%	95% CI
Health care provider discussed environmental triggers				
N	0	314	11.3	0.0-26.0
Υe	es	2.464	88.7	74.0-100

Table 8: From survey question 10, Health care provider discussed childhood lead poisoning, 2013 MoCHAPS

	Weighted			
Question 10	Weighted <i>n</i>	%	95% CI	
Health care provided discussed childhood lead poisoning				
No	25,368	36.3	30.8-41.9	
Yes	44,454	63.7	58.1-69.2	

Table 9: From survey questions 11-11a, Child ever had tubes put into ears due to ear infections, 2013 MoCHAPS

		Weighted	
Question 11	Weighted n	%	95% CI
Child had tubes put into ears due to ear infections			
No	64,639	91.6	88.8-94.5
Yes	5,906	8.4	5.5-11.2
		Weighted	
Question 11a	Weighted n	%	95% CI
Age of child when ear tubes inserted			
0-6 months	404	6.8	0.0-15.5
7-12 months	2,033	34.4	17.9-50.9
13-16 months	2,128	36.0	17.0-55.0
17 months or more	1,342	22.7	9.2-36.2

Table 10: From survey questions 12-12a, Prevalence of childhood injuries, 2013 MoCHAPS

	1	Neighted	
Question 12	Weighted n	%	95% CI
Child injured seriously enough to go to emergency services			
No	61,344	87.4	84.0-90.8
Yes	8,839	12.6	9.2-16.0

		Weighted	
Question 12a	Weighted n	%	95% CI
Nature of child's injury (% yes, all that apply)			
Hurt in a car accident	0	0.0	0
Burn	255	0.4	0.0-0.8
Cut	1,629	2.3	0.9-3.8
Fall	5,207	7.4	4.6-10.2
Bite	16	0.0	0.0-0.1
Choking (couldn't breathe)	0	0.0	0.0-0.0
Poisoning	0	0.0	0
Near drowning	0	0.0	0
Physical violence	0	0.0	0
Dislocation (such as Nursemaid's Elbow)	51	0.1	0.0-0.2
Other	2,722	3.9	2.1-5.6

Section 3. HEALTH CARE ACCESS



Table 11: From survey questions 13-13a, Does child have personal doctor or nurse, 2013 MoCHAPS

		Weighted	Weighted	
Question 13		n	%	95% CI
Child had personal doctor or nurse				_
	No	6,482	9.4	5.7-13.2
	Yes	62,245	90.6	86.8-94.3

		Weighted	Weighted	
Question 13a		n	%	95% CI
Doctor/nurse available 24 hours a day				
	No	13,381	21.4	16.5-26.4
	Yes	49,066	78.6	73.6-83.5

Table 12: From survey question 14, Reasons for not taking child for care when sick, 2013 MoCHAPS

	Weighted	Weighted	
Question 14	n	%	95% CI
Reasons for not taking child for care when sick (% yes, all that ap	ply)		
I have not had any problems that kept me from taking my child			
for care when needed	64,340	91.2	87.8-94.7
I didn't have health insurance to pay for the visit	883	1.3	0.1-2.4
I couldn't get an appointment	1,477	2.1	0.2-4.0
I didn't have a regular doctor for my baby	447	0.6	0.0-1.5
I had no way to get my baby to the clinic or doctor's office	1,515	2.1	0.0-4.5
I didn't have anyone to take care of my other children	490	0.7	0.1-1.3
Other	639	0.9	0.1-1.8

Table 13: From survey questions 15-15a, Place for health care advice for sick toddler, 2013 MoCHAPS

	Weighted	Weighted	
Question 15	n	%	95% CI
Availability of place for health care advice for sick toddler			
No	3,274	4.6	1.9-7.4
Yes	67,271	95.4	92.6-98.1
	Weighted	Weighted	
Question 15a	weigineu n	weighted %	95% CI
Places for health care advice for sick toddler (% yes, all that appl		,,,	007001
My child has not needed sick care	1,831	2.8	1.2-4.3
Private doctor's office or primary care provider or pediatrician	60,763	91.7	88.1-95.4
Hospital emergency room	1,108	1.7	0.0-3.6
Community or free clinic	592	0.9	0.0-2.6
Military facility (TRICARE, etc.)	213	0.3	0.0-0.8
Urgent Care Clinics	1,387	2.1	0.1-4.1
Walk-In Health Clinic (like in a grocery store or pharmacy)	0	0	0
Other	346	0.5	0.0-1.3

Table 14: From survey question 16, Prevalence of unfair treatment seeking health care, 2013 MoCHAPS

	Weighted	Weighted	
Question 16	n	%	95% CI
Reported unfair treatment (% yes, all that apply)			
I have not felt unfairly treated	64,679	92.5	89.2-95.8
My age	1,503	2.2	0.1-4.2
My religious beliefs	0	0.0	0
My race or ethnicity	74	0.1	0.0-0.3
My sex or gender	0	0.0	0
My sexual orientation	0	0.0	0
My ability to speak or understand English	107	0.2	0.0-0.5
My health insurance status	1,888	2.7	0.2-5.2
Other	798	1.1	0.1-2.2

Table 15: From survey question 17, Prevalence up to date on vaccinations or immunizations, 2013 MoCHAPS

		Weighted	Weighted	
Question 17		n	%	95% CI
Up to date on vaccinations or immunizations				
	No	4,451	6.3	3.8-8.8
	Yes	65,961	93.7	91.2-96.2

Table 16: From survey questions 18-18a, Prevalence of delays on vaccinations or immunizations, 2013 MoCHAPS

Question 18		Weighted n	Weighted %	95% CI
Delays on vaccinations or immunizations	No	62,465	88.8	85.3-92.4
	Yes	7,857	11.2	7.6-14.7

	Weighted	Weighted	
Question 18a	n	%	95% CI
Reasons for delays in vaccinations or immunizations			
I think some shots are given too early	3,853	49.7	32.2-67.2
I think too many vaccines are given in a short span of time	5,114	66.0	51.0-81.0
I do not trust the science behind the vaccines/shots	1,852	23.9	7.7-40.1
I think some vaccines/shots do more harm than good	3,139	40.5	23.0-58.0
I think vaccines cause autism	1,442	18.6	2.3-34.9
I did not have enough money to pay for my child's vaccines	240	3.1	0.0-7.5
I did not have any transportation	482	6.2	0.0-14.3
Religious beliefs	1,112	14.4	0.0-30.2
My toddler was sick or had allergies	1,068	13.8	3.7-24.0
Other	1,884	24.3	7.6-41.0

Table 17: From survey questions 19-19a, Prevalence of difficulties getting immunizations, 2013 MoCHAPS

		Weighted	Weighted	
Question 19		n	%	95% CI
Difficulties getting vaccinations or immunizations				
	No	66,475	96.9	95.3-98.5
	Yes	2,123	3.1	1.5-4.7

	Weighted	Weighted	
Question 19a	n	%	95% CI
Difficulties getting immunizations			
No health insurance	627	29.6	0.9-58.2
Health insurance will not pay	Insufficient	data to report	
Health insurance will only pay partially	320	15.1	0.0-34.1
Getting an appointment	332	15.7	0.0-38.0
No child care for other children	128	6.0	0.0-15.4
Knowing when the shots are due	335	15.8	0.0-35.0
Knowing where to go for shots	74	3.5	0.0-10.8
Couldn't miss work or school	Insufficient	data to report	
Other	623	29.3	3.2-55.5

Table 18: From survey questions 20-20a, Prevalence of child seeing specialists/therapists, 2013 MoCHAPS

		Weighted	Weighted	
Question 20		n	%	95% CI
Does child see specialists or therapists?				
	No	62,726	89.3	86.0-92.7
	Yes	7,489	10.7	7.3-14.0

	Weighted	Weighted	
Question 20a	n	%	95% CI
Type of specialists			
Speech/language therapist	2,242	3.2	1.1-5.3
Gastroenterologist (GI specialist)	1,203	1.7	0.5-2.9
Ophthalmologist/Optometrist (eye specialist)	1,571	2.2	0.3-4.1
Cardiologist	775	1.1	0.2-2.0
Oncologist	0	0	0
Neurologist	739	1.1	0.1-2.0
Physical/Occupational therapist	1,794	2.6	1.1-4.0
Surgeon	173	0.2	0.0-0.6
Ear, Nose and Throat (ENT) doctor	1,676	2.4	1.0-3.8
Behavioral specialist (therapist/social worker/counselor)	144	0.2	0.0-0.5
Nutritionist/Dietitian	173	0.2	0.0-0.6
Allergist/Immunologist	931	1.3	0.2-2.4
Other	2,276	3.2	1.1-5.4

Table 19: From survey question 21, Satisfaction/dissatisfaction with health care, 2013 MoCHAPS

	Weighted	Weighted	
Question 21	n	%	95% CI
Satisfaction with health care (% Very Satisfied)			
Cost of care	33,641	52.9	47.0-58.8
Ease in making appointment	46,605	67.3	61.9-72.6
Ability to be seen on short notice	40,753	59.3	53.5-65.0
Waiting time in the office	33,108	47.9	42.1-53.7
Follow-up advice/discussion	41,430	60.1	54.3-65.8
Satisfaction with health care (% Satisfied)			
Cost of care	25,805	40.6	34.8-46.4
Ease in making appointment	18,753	27.1	22.1-32.0
Ability to be seen on short notice	23,289	33.9	28.4-39.3
Waiting time in the office	4,521	6.5	3.6-9.5
Follow-up advice/discussion	24,014	34.8	29.3-40.4

Dissatisfaction with health care (% Unsatisfied)			
Cost of care	3,238	5.1	2.6-7.6
Ease in making appointment	18,753	27.1	22.1-32.0
Ability to be seen on short notice	3,544	5.2	2.0-8.3
Waiting time in the office	4,521	6.5	3.6-9.5
Follow-up advice/discussion	3,186	4.6	1.8-7.4
Dissatisfaction with health care (% Very Unsatisfied)			
Cost of care	869	1.4	0.4-2.3
Ease in making appointment	618	0.9	0.0-1.7
Ability to be seen on short notice	3,544	5.2	2.0-8.3
Waiting time in the office	1,348	1.9	0.1-3.8
Follow-up advice/discussion	320	0.5	0.0-1.0

Table 20: From survey question 22, Prevalence of time off to take care of your child, for an illness or clinic/doctor's appointment, 2013 MoCHAPS

	Weighted	Weighted	
Question 22	n	%	95% CI
Time taken off work/school (% Yes in each time interval)			
None	53,956	76.7	71.7-81.7
Less than ½ day	4,731	6.7	3.5-9.9
½ day to one day	7,058	10.0	6.3-13.7
Two to three days	3,453	4.9	2.5-7.3
More than three days	1,139	1.6	0.5-2.7

Section 4. WELLNESS ACTIVITY



Table 21: From survey question 23, Prevalence of time spent in physical play, 2013 MoCHAPS

	Weighted	Weighted	
Question 23	n	%	95% CI
Time spent in physical play (% Yes in each time interval)			
Has no physically active play	213	0.3	0.0-0.7
Less than 30 minutes per day	592	8.0	0.0-2.5
30 minutes to less than 1 hour per day	3,879	5.5	2.6-8.4
1 to 2 hours per day	11,642	16.6	12.0-21.1
More than 2 hours per day	52,889	75.2	69.9-80.5
Other	1,123	1.6	0.3-2.8

Table 22: From survey question 24, Prevalence of mothers told by doctor or nurse that child was overweight, 2013 MoCHAPS

		Weighted	Weighted	
Question 24		n	%	95% CI
Percent told by doctor/nurse that child was overweight				
	No	70,122	99.7	99.3-100
	Yes	216	0.3	0.0-0.7

Table 23: From survey question 25, Prevalence of mothers' opinion of weight of child, 2013 MoCHAPS

	Weighted	Weighted	
Question 25	n	%	95% CI
Mother's opinion of weight level (% Yes)			
Underweight	1,167	1.7	0.7-2.6
Slightly underweight	7,750	11.0	7.4-14.6
About the right weight	59,358	84.4	80.4-88.4
Slightly overweight	2,064	2.9	1.2-4.6
Overweight	0	0	0

Table 24: From survey question 26, Prevalence of mothers' opinion of health of child, 2013 MoCHAPS

	Weighted	Weighted	
Question 26	n	%	95% CI
Percent of mothers' opinion of health of child (% Yes)			
Excellent	41,414	58.9	53.2-64.6
Very Good	21,774	31.0	25.7-36.2
Good	6,342	9.0	5.5-12.5
Fair	701	1.0	0.0-2.7
Poor	107	0.2	0.0-0.5

Section 5. INSURANCE ACCESS



Table 25: From survey questions 27-27a, Status & sources of health insurance, 2013 MoCHAPS

Question 27	Weighted n	Weighted %	95% CI
Child currently has insurance?			
No	1,641	2.3	0.7-3.9
Yes	68,591	97.7	96.1-99.3
Question 27a	Weighted n	Weighted %	95% CI
Source of health insurance (% yes, all that apply)			
Private health insurance from job or husband/partner's job	38,530	56.2	50.2-62.2
Private health insurance from my parents	0	0	0
Medicaid/MO HealthNet/SCHIP	27,745	40.5	34.4-46.5
TRICARE or other military health care	1,559	2.3	0.3-4.2
Health insurance from Affordable Care Marketplace exchange	1,459	2.1	1.0-3.3
Other	1,487	2.2	0.7-3.6

Table 26: From survey question 28, Reasons for no health insurance, 2013 MoCHAPS

Question 28	Weighted n	Weighted %	95% CI
Reasons for no health care insurance (% yes, all that apply)			
Health insurance is too expensive	Insufficient	data to report	
Cannot get insurance from job or husband/partner's job	Insufficient (data to report	
I applied for health insurance, but I am still waiting to get it	356	20.4	0.0-53.0
Applied, but was refused due to preexisting medical condition	Insufficient (data to report	
Had problems with insurance application or paperwork	133	7.6	0.0-25.9
Income is too high for public program I want to apply for	Insufficient (data to report	
I don't know how to get health insurance	Insufficient	data to report	
Other	1,035	59.2	19.0-99.4

Table 27: From survey question 29, In last 12 months, was there no health insurance coverage, 2013 MoCHAPS

Question 29	Weighted n	Weighted %	95% CI
In the past 12 months, was there time not covered by insurance?			
No	61,853	89.5	85.6-93.5
Yes	7,224	10.5	6.5-14.4

Table 28: From survey question 30, Availability of dental insurance, 2013 MoCHAPS

Question 30		Weighted n	Weighted %	95% CI
Does child have dental insurance?				
	No	18,411	26.3	21.4-31.2
	Yes	51,566	73.7	68.8-78.6

Table 29: From survey questions 31-31a, Has child been to dentist & how often, 2013 MoCHAPS

Question 31	Weighted n	Weighted %	95% CI
Has child been to dental checkup in last 12 months?			
No	55,201	78.5	73.5-83.5
Yes	15,137	21.5	16.5-26.5
Question 31a	Weighted <i>n</i>	Weighted %	95% CI
Number of trips to dentist in last 12 months?			
One dental visit	10,725	71.9	59.6-84.2
Two dental visits	3,819	25.6	13.5-37.7
i wo dental visits	3,019	25.0	10.5 57.7

Table 30: From survey question 32, Health insurance coverage, 2013 MoCHAPS

Question 32	Weighted <i>n</i>	Weighted %	95% CI
Insurance coverage (% Responding that coverage was complete, a	l that apply)		
Well-child care	55,977	86.0	82.0-90.1
Immunizations/vaccinations	54,812	84.0	79.8-88.2
Sick care visits	29,879	47.3	41.3-53.2
Prescription medications	25,418	42.0	35.9-48.1
Hospitalizations	22,748	40.9	34.6-47.3
Dental care	25,206	44.6	38.0-51.2
Emergency care	25,231	42.9	36.5-49.4
Special equipment or therapies	15,628	40.1	32.5-47.8
Question 32	Weighted n	Weighted %	95% CI
Question 32 Insurance coverage (% Responding that coverage was partial, all the		Weighted %	95% CI
•		Weighted %	95% CI 7.1-14.0
Insurance coverage (% Responding that coverage was partial, all the	nat apply)		
Insurance coverage (% Responding that coverage was partial, all the Well-child care	eat apply) 6,882	10.6	7.1-14.0
Insurance coverage (% Responding that coverage was partial, all the Well-child care Immunizations/vaccinations	6,882 8,842	10.6 13.5	7.1-14.0 9.8-17.3
Insurance coverage (% Responding that coverage was partial, all the Well-child care Immunizations/vaccinations Sick care visits	6,882 8,842 30,876	10.6 13.5 48.8	7.1-14.0 9.8-17.3 42.9-54.7
Insurance coverage (% Responding that coverage was partial, all the Well-child care Immunizations/vaccinations Sick care visits Prescription medications	at apply) 6,882 8,842 30,876 32,948	10.6 13.5 48.8 54.4	7.1-14.0 9.8-17.3 42.9-54.7 48.4-60.5
Insurance coverage (% Responding that coverage was partial, all the Well-child care Immunizations/vaccinations Sick care visits Prescription medications Hospitalizations	30,876 32,948 30,680	10.6 13.5 48.8 54.4 55.2	7.1-14.0 9.8-17.3 42.9-54.7 48.4-60.5 48.9-61.5
Insurance coverage (% Responding that coverage was partial, all the Well-child care Immunizations/vaccinations Sick care visits Prescription medications Hospitalizations Dental care	30,680 18,712	10.6 13.5 48.8 54.4 55.2 33.1	7.1-14.0 9.8-17.3 42.9-54.7 48.4-60.5 48.9-61.5 27.5-38.8

Table 31: From survey question 33, Money spent on health care in last 12 months, 2013 MoCHAPS

Question 33	Weighted n	Weighted %	95% CI
Money spent on health care (% Responding in each range)			
Less than \$100	34,841	50.0	44.2-55.8
\$100 to \$299	15,105	21.7	17.0-26.4
\$300 to \$499	8,771	12.6	8.7-16.5
\$500 to \$999	4,402	6.3	4.2-8.4
\$1,000 to \$1,999	4,096	5.9	3.7-8.0
\$2,000 or more	2,480	3.6	1.5-5.7

Section 6. CHILD CARE



Table 32: From survey questions 34-34a, Regular child care arrangement, 2013 MoCHAPS

	Weighted	Weighted	
Question 34	n	%	95% CI
Do you have regular child care arrangement?			
No	28,686	40.8	35.1-46.5
Yes	41,652	59.2	53.5-64.9
	Weighted	Weighted	
Question 34a	n	%	95% CI
Type of child care			
Small in-home child care provider (1-8 children)	9,756	23.8	17.4-30.3
Large in-home child care provider (9-12 children)	1,482	3.6	1.3-6.0
Child care center, preschool, Head Start	12,067	29.5	22.6-36.3
Child's grandparent(s)	15,851	38.7	31.0-46.4
Other relative(s)	4,428	10.8	5.4-16.3
Baby-sitter/friend/neighbor	5,376	13.1	7.5-18.8
Mother's/Kid's Day Out Program or similar	213	0.5	0.0-1.2
Other	2,028	5.0	2.4-7.5

Table 33: From survey question 35, Hours that child spends in child care, 2013 MoCHAPS

	Weighted	Weighted	
Question 35	n	%	95% CI
Average hours per week in child care			
less than 10 hours per week	5,496	14.0	8.5-19.4
10 to 19 hours per week	4,757	12.1	6.4-17.8
20 to 29 hours per week	4,398	11.2	6.2-16.2
30 to 39 hours per week	9,419	24.0	17.0-30.9
40 hours or more per week	15,241	38.8	31.4-46.1

Table 34: From survey question 36, Average cost per week for child care, 2013 MoCHAPS

Weighted	Weighted	
n	%	95% CI
12,231	30.6	23.1-38.0
3,683	9.2	3.9-14.5
6,585	16.4	10.9-22.0
8,932	22.3	15.5-29.1
3,779	9.4	5.3-13.6
4,579	11.4	7.9-14.9
245	0.6	0.0-1.4
_	12,231 3,683 6,585 8,932 3,779 4,579	n % 12,231 30.6 3,683 9.2 6,585 16.4 8,932 22.3 3,779 9.4 4,579 11.4

Table 35: From survey questions 37-37a, Anyone help pay for cost of child care, 2013 MoCHAPS

		Weighted	Weighted	
Question 37a		n	%	95% CI
Types of child care assistance				
	A government agency	1,866	48.5	19.3-77.8
	An employer	553	14.4	0.0-28.8
	A charity	0	0	0
	A non-resident parent	0	0	0
	Another relative	580	15.1	0.0-30.2
	Child's father/child support	701	18.2	0.0-36.9
	Other	258	6.7	0.0-19.0

Table 36: From survey questions 38-38a, In past 12 months, time of a week or longer when mother needed child care and could not get it, 2013 MoCHAPS

		Weighted	Weighted	
Question 38		n	%	95% CI
Needed child care for a week or longer				_
	No	65,811	93.9	91.4-96.4
	Yes	4,265	6.1	3.6-8.6

	Weighted	Weighted	
Question 38a	n	%	95% CI
Reasons for not getting child care (% yes)			
Could not afford child care	2,021	44.7	23.3-66.1
Could not find a provider with an open slot for my child	432	9.5	0.9-18.2
The hours or location didn't fit my needs	381	8.4	0.0-17.7
Could not afford the quality of child care I wanted	447	9.9	0.0-20.2
Could not find the quality of child care I wanted	290	6.4	0.0-16.5
Other	953	21.1	0.0-44.6

Table 37: From survey question 39, In past 12 months, anyone in the family had to quit or not take a job because of child care, 2013 MoCHAPS

	Weighted	Weighted	
Question 39	n	%	95% CI
Did you or anyone in family quit job due to child care problems?			
No	62,394	88.8	84.9-92.7
Yes	7,868	11.2	7.3-15.1

Section 7. FAMILY & SAFETY



Table 38: From survey question 40, Prevalence of child WIC participation, 2013 MoCHAPS

		Weighted	Weighted	
Question 40		n	%	95% CI
Child ever on WIC				
	No	36,993	52.6	46.7-58.5
	Yes	33,329	47.4	41.5-53.3

Table 39: From survey question 41, Child currently on WIC, 2013 MoCHAPS

		Weighted	Weighted	
Question 41		n	%	95% CI
Child currently on WIC				·
	No	51,065	72.5	66.8-78.2
	Yes	19,406	27.5	21.8-33.2

Table 40: From survey question 42, Child ever breast fed or fed breast milk, 2013 MoCHAPS

		Weighted	Weighted	
Question 42		n	%	95% CI
Child ever breast fed or fed breast milk				
	No	14,154	20.1	15.1-25.1
	Yes	56,259	79.9	74.9-84.9

Table 41: From survey question 43, Prevalence of biggest influence to breastfeed, 2013 MoCHAPS

	Weighted	Weighted	
Question 43	n	%	95% CI
Reasons for deciding to breastfeed (% yes, all that apply)			
WIC breastfeeding education and support	4,090	7.3	3.3-11.4
Printed media (pamphlets, magazines)	2,386	4.3	0.6-7.9
Electronic media (Internet, TV)	429	8.0	0.0-1.5
Support from WIC health professionals	0		
Nurse or other health professionals	3,579	6.4	3.5-9.3
Husband or partner	3,801	6.8	4.1-9.5
Family support	3,697	6.6	3.6-9.6
Self-motivated	36,328	64.9	58.7-71.2
Other	1,629	2.9	0.5-5.4

Table 42: From survey question 44, Age when formula or food was started, 2013 MoCHAPS

	Weighted	Weighted	
Question 44	n	%	95% CI
Age when formula or food was started			_
(% of all breastfeeding women)			
Less than one month	10,944	26.3	20.0-32.5
1-3 months	4,425	10.6	5.8-15.4
4-6 months	9,431	22.6	15.9-27.3
7-11 months	16,867	40.5	33.8-47.1

Table 43: From survey question 45, Age when mother stopped breastfeeding, 2013 MoCHAPS

	Weighted	Weighted	
Question 45	n	%	95% CI
Age when mother stopped breastfeeding			
(% of all breastfeeding women)			
Less than one month	5,929	13.3	8.1-18.4
1-3 months	6,875	15.4	11.1-19.6
4-6 months	4,233	9.5	5.2-13.8
7-11 months	15,569	34.8	28.3-41.3
12 months or more	9,264	20.7	15.1-26.4
Still nursing at the time of the survey	2,835	6.3	3.4-9.2

Table 44: From survey question 46, Reasons for stopping breastfeeding sooner than planned, 2013 MoCHAPS

	Weighted	Weighted	
Question 46	n	%	95% CI
Reasons for stopping breastfeeding sooner than planned (% yes, all that apply)			
I went back to work or school	14,104	23.8	18.3-29.3
My family was not supportive	423	0.7	0.0-1.6
I worried that my baby was not getting enough	8,415	14.2	9.7-18.7
Medical condition/healthcare provider said to stop breastfeeding	3,250	5.5	2.8-8.2
Trouble nursing (i.e. sore nipples, low milk supply, etc.)	22,540	38.0	31.8-44.3
Discomfort with nursing in public	2,854	4.8	1.3-8.3
I did not like breastfeeding	4,963	8.4	5.1-11.6
Met personal goal	10,919	18.4	13.6-23.3
Other	10,056	17.0	12.4-21.5

Table 45: From survey question 47, Rules about smoking inside the home, 2013 MoCHAPS

	Weighted	Weighted	
Question 47	n	%	95% CI
Which rule best applies?			
No one is allowed to smoke anywhere inside my home	67,348	95.5	93.1-97.8
Smoking is allowed in some rooms or at some times	2,383	3.4	1.2-5.5
Smoking is permitted anywhere inside my home	814	1.2	0.1-2.2

Table 46: From survey question 48, Rules about smoking inside vehicle (car, truck, van), 2013 MoCHAPS

	Weighted	Weighted	
Question 48	n	%	95% CI
Which rule best applies?			
No one is allowed to smoke inside my vehicle at any time	58,991	83.7	78.9-88.5
Smoking is allowed only when toddler is not in the vehicle	9,702	13.8	9.1-18.4
Smoking is allowed at all times	966	1.4	0.2-2.5
There are no rules about smoking inside the vehicle	812	1.2	0.0-2.3

Table 47: From survey question 49, Prevalence of child's use of electronics, 2013 MoCHAPS

	Weighted	Weighted	
Question 49	n	%	95% CI
Child uses/watch regularly (% yes, all that apply)			
TV	55,531	78.7	74.1-83.4
Computer/video games (PC/Xbox/Wii)	2,103	3.0	1.4-4.6
Smartphone or cell phone	17,074	24.2	19.0-29.4
iPad or other tablet	19,758	28.0	22.6-33.4
Do not own TV, game system, smartphone, tablet or	689	1.0	0.0-2.0
computer			
My child does not use any of these devices	10,920	15.5	11.3-19.7

Table 48: From survey question 50, Toddler's hours in a day spent watching TV, videos, or computer, 2013 MoCHAPS

	Weighted	Weighted	
Question 50	n	%	95% CI
How many hours/day spent watching TV, videos, or computer?			
My child does not watch TV, videos or play video games	7,895	11.2	7.7-14.7
Less than 1 hour per day	21,546	30.6	25.4-35.7
1 to less than 2 hours per day	29,004	41.1	35.3-47.0
2 to less than 4 hours per day	10,588	15.0	10.9-19.1
4 or more hours per day	1,458	2.1	0.2-4.0

Table 49: From survey question 51, Hours in a day spent reading to child, 2013 MoCHAPS

	Weighted	Weighted	
Question 51	n	%	95% CI
Hours in a day spent reading to child			
Zero hours	1,607	2.3	0.8-3.7
One hours	3,328	4.7	2.2-7.2
Two hours	5,659	8.0	4.8-11.2
Three hours	9,115	12.9	8.6-17.3
Four hours	8,542	12.1	8.1-16.1
Five hours	9,728	13.8	9.9-17.7
Six hours	3,198	4.5	2.7-6.4
Seven hours	29,294	41.6	35.9-47.2

Table 50: From survey question 52, Prevalence of child having bedtime routine, 2013 MoCHAPS

		Weighted	Weighted	
Question 52		n	%	95% CI
Child has a bedtime routine				_
	No	5,636	8.0	4.6-11.4
	Yes	64,855	92.0	88.6-95.4

Table 51: From survey question 53, Number of hours the toddler sleeps in 24 hour period, 2013 MoCHAPS

	Weighted	Weighted	
Question 53	n	%	95% CI
Hours that toddler sleeps in 24 hour period			_
Less than 9 hours	1,772	2.5	0.4-4.6
9 - 11 hours	29,671	42.1	36.2-47.9
12 - 14 hours	36,486	51.7	45.9-57.5
More than 14 hours	2,616	3.7	1.5-5.9

Table 52: From survey question 54, Prevalence of food insecurity, 2013 MoCHAPS

	Weighted	Weighted	
Question 54	n	%	95% CI
Did mother feel that there was not enough money for food?			
No	63,828	90.8	87.0-94.5
Yes	6,494	9.2	5.5-13.0

Table 53: From survey question 55, Prevalence of mother getting emergency food from food pantry, church, or food kitchen in last 12 months, 2013 MoCHAPS

	Weighted	Weighted	
Question 55	n	%	95% CI
Did mother get emergency food from a food pantry, church, or food kitchen in last 12 months?			
No	64,251	91.4	87.8-95.0
Yes	6,055	8.6	5.0-12.2

Table 54: From survey question 56, Prevalence of types of milk toddler usually drinks, 2013 MoCHAPS

	Weighted	Weighted	
Question 56	n	%	95% CI
Types of milk toddler usually drinks now			
Whole / regular / vitamin D milk	34,766	49.3	43.5-55.1
Reduced fat (2%) milk	20,158	28.6	23.6-33.6
Low fat (1%) or fat free (skim) milk	12,971	18.4	13.5-23.3
Soy or rice milk	1,606	2.3	0.8-3.7
Powdered, canned or evaporated milk	556	8.0	0.0-1.7
Other	7,998	11.3	7.1-15.6
Child does not drink any type of milk	1,995	2.8	0.8-4.9

Table 55: From survey questions 57a-57e, Number of cups (in a day) toddler drinks, 2013 MoCHAPS

	Weighted	Weighted	
Question 57a	n	%	95% CI
Cups of water (in a day) toddler drinks			
Zero	3,426	4.9	2.5-7.4
One	15,963	23.1	18.2-28.0
Two	21,156	30.6	25.3-35.8
Three	10,658	15.4	11.2-19.6
Four or More	18,020	26.0	20.6-31.4
	Weighted	Weighted	
Question 57b	n	%	95% CI
Cups of milk (in a day) toddler drinks			
Zero	3,814	5.4	2.6-8.3
One	16,111	22.9	18.0-27.8
Two	24,371	34.6	28.9-40.3
Three	15,865	22.5	18.0-27.0
Four or More	10,278	14.6	10.9-18.3
	Weighted	Weighted	
Question 57c	n	%	95% CI
Cups of 100% real juice (in a day) toddler drinks			
Zero	29,617	43.9	38.0-49.7
One	22,693	33.6	27.8-39.4
Two	8,910	13.2	9.5-16.8
Three	3,573	5.3	2.3-8.3
Four or More	2,747	4.1	1.3-6.9
	Weighted	Weighted	
Question 57d	n	<u>%</u>	95% CI
Cups of soda (in a day) toddler drinks	F0 007	04.0	00 4 05 1
Zero	58,287	91.9	88.4-95.4
One	4,977	7.8	4.4-11.3
Two	166	0.3	0.0-0.7
Three	0	0	0
Four or More	0	0	0

	Weighted	Weighted	
Question 57e	n	%	95% CI
Cups of sweetened fruit drinks (in a day) toddler drinks			
Zero	48,208	75.1	69.7-80.5
One	10,906	17.0	12.1-21.8
Two	3,794	5.9	3.0-8.8
Three	734	1.1	0.1-2.2
Four or More	533	0.8	0.1-1.6

Table 56: From survey questions 58a-58e, Number of times (in a day) types of food eaten by toddler, 2013 MoCHAPS

	Weighted	Weighted	
Question 58a	n	%	95% CI
Number of times fruit eaten by toddler in a day			
Zero	4,876	7.0	3.3-10.6
One	14,847	21.2	16.3-26.0
Two	24,178	34.5	29.0-40.0
Three	17,523	25.0	20.2-29.8
Four or more	8,623	12.3	8.5-16.1
	Weighted	Weighted	
Question 58b	n	%	95% CI
Number of times French fries, tater tots, potato chips eaten by toddler in a day			
Zero	38,225	55.1	49.3-60.9
One	26,521	38.2	32.6-43.9
Two	3,912	5.6	3.1-8.2
Three	682	1.0	0.0-2.0
Four or more	74	0.1	0.0-0.3
	Weighted	Weighted	
Question 58c	n	%	95% CI
Number of times other vegetables eaten by toddler in a day			
Zero	5,922	8.5	5.9-11.0
One	23,124	33.1	27.6-38.6
Two	27,531	39.4	33.7-45.1
Three	10,477	15.0	10.6-19.4
Four or more	2,855	4.1	1.7-6.5

	Weighted	Weighted	
Question 58d	n	%	95% CI
Number of times meat or poultry eaten by toddler in a day			
Zero	2,255	3.2	1.6-4.9
One	15,804	22.8	17.8-27.7
Two	34,325	49.5	43.6-55.3
Three	14,496	20.9	16.0-25.8
Four or more	2,517	3.6	1.4-5.9
	Weighted	Weighted	
Question 58e	n	%	95% CI
Number of times candy, cookies, or other sweets eaten by			
toddler in a day			
Zero	19,959	28.9	23.4-34.3
•	19,959 38,509	28.9 55.7	23.4-34.3 49.9-61.6
Zero	•		
Zero One	38,509	55.7	49.9-61.6

Table 57: From survey question 59, Prevalence of household food security in last 12 months, 2013 MoCHAPS

	Weighted	Weighted	
Question 59	n	%	95% CI
Mothers description of household food supply			
in last 12 months			
Household had enough of kinds of food wanted to eat	53,169	75.6	70.2-81.0
Had enough to eat but not always the kinds of food they	14,219	20.2	15.1-25.4
wanted			
Sometimes household did not have enough food to eat	2,767	3.9	1.6-6.3
Often household did not have enough food to eat	142	0.2	0.0-0.5

Table 58: From survey questions 60-61, Toddler Maternal Body Mass Index (BMI) immediately (derived from maternal report of height and weight), 2013 MoCHAPS

	Weighted	Weighted	
Questions 60-61	n	%	95% CI
Toddler BMI, pre-pregnancy			
Underweight (<14.7)	2,874	9.5	4.5-14.5
Normal (14.7-18.3)	16,718	55.4	46.8-64.0
Overweight (18.4-19.3)	4,584	15.2	9.9-20.5
Obese (>19.3)	5,995	19.9	12.9-26.8

Table 59: From survey questions 62a-62j, Prevalence of safety behaviors in the home, 2013 MoCHAPS

		Weighted	Weighted	
Question 62a		n	%	95% CI
Adult always watches my child while in the bathtub				
N	lo	1,468	2.1	0.7-3.5
Ye	es	68,292	97.9	96.5-99.3
		Weighted	Weighted	
Question 62b		n	%	95% CI
Swimming pools, ponds, irrigation ditches, stock tanks, or canals on property are protected by fences				
· · · · · · · · · · · · · · · · · · · ·	lo	4,814	12.4	7.5-17.3
Ye	es	34,005	87.6	82.7-92.5
		Weighted	Weighted	
Question 62c		n	%	95% CI
Matches and lighters are stored in childproof place				
N	lo	1,743	2.6	1.1-4.1
Ye	es	65,054	97.4	95.9-98.9
		Weighted	Weighted	
Question 62d		n	%	95% CI
Smoke Detector is on each level of home				
N	lo	5,004	7.2	4.3-10.1
Ye	es	64,678	92.8	89.9-95.7
		Woighted	Woighted	
Question 62e		Weighted n	Weighted %	95% CI
Medicines and vitamins are stored in a childproof place		<u></u>		2370 01
	lo	2,036	2.9	0.9-4.9
	es	68,226	97.1	95.1-99.1

	Weighted	Weighted	
Question 62f	n	%	95% CI
Safety latches and locks are on all cabinets within a child's			
reach that have dangerous or harmful items stored in them	0.004	40.0	07400
No	8,901	13.2	9.7-16.6
Yes	58,604	86.8	83.4-90.3
	Weighted	Weighted	
Question 62g	n	%	95% CI
Safety caps cover unused electrical outlets			
No	9,358	13.5	9.8-17.2
Yes	60,127	86.5	82.8-90.2
	Weighted	Weighted	
Question 62h	n	%	95% CI
Number for Poison Control is on or near the phone at all times	S		
No	25,350	37.3	31.8-42.8
Yes	42,626	62.7	57.2-68.2
	Weighted	Weighted	
Question 62i	n	%	95% CI
Mother has taken class in toddler CPR or first aid last year			
No	38,776	56.4	50.5-62.3
Yes	29,952	43.6	37.7-49.5
	Weighted	Weighted	
Question 62j	n	%	95% CI
Carbon monoxide detector is located in home			
No	24,179	37.6	31.8-43.4
Yes	40,164	62.4	56.6-68.2

Table 60: From survey questions 63-63a, prevalence of guns or rifles in home, 2013 MoCHAPS

		Weighted	Weighted	
Question 63		n	%	95% CI
Does mother keep guns or rifle in home?				_
	No	42,907	61.5	56.0-66.9
	Yes	26,894	38.5	33.1-44.0

	Weighted	Weighted	
Question 63a	n	%	95% CI
How often are guns and/or rifles locked or disabled so children cannot operate them?(% yes, of gun owners)			
Never	426	1.6	0.1-3.1
Sometimes	255	1.0	0.0-2.3
Always	25,404	97.4	95.4-99.4

Table 61: From survey question 64, Prevalence of safety seat use or seatbelt use for child, 2013 MoCHAPS

	Weighted	Weighted	
Question 64	n	%	95% CI
How often is child buckled up in a car seat when riding in a motor vehicle?			
Never	Insufficient d	lata to report	
Sometimes	223	0.3	0.0-0.9
Most of the time	1,074	1.5	0.2-2.8
All the time	68,999	98.2	96.7-99.6

Table 62: From survey question 65, Prevalence of life jacket when child rides in a boat or around water, 2013 MoCHAPS

	Weighted	Weighted	
Question 65	n	%	95% CI
How often does child wear a life jacket when child rides in a			
boat or around water? (% of those applicable)			
Never	1,041	2.4	0.6-4.3
Sometimes	2,144	5.0	2.5-7.5
Most of the time	3,157	7.4	3.6-11.3
All the time	36,147	85.1	80.3-89.9

Table 63: From survey questions 66-66a, Pregnancy status and intendedness, 2013 MoCHAPS

	Weighted	Weighted	
Question 66	n	%	95% CI
Has mother been pregnant in the past two years?			
No	44,807	63.0	57.6-68.5
Yes	26,264	37.0	31.5-42.4
	Weighted	Weighted	
Question 66a	n	%	95% CI
Pregnancy feelings			
Wanted sooner	918	1.4	0.3-2.4
Wanted later	4,118	6.2	3.2-9.3
Wanted right then	8,655	13.1	9.6-16.6
Did not mind if I became pregnant	7,521	11.4	7.6-15.1
Wanted never	2,622	4.0	1.5-6.4
Don't know	42,433	64.0	58.4-69.6
Intendedness indicator*			
No	6,740	41.3	29.7-52.9
Yes*	9,573	58.7	47.1-70.3

^{*}Yes indicates mother answered wanted sooner or wanted then; excludes 'Did not mind if I became pregnant' and 'Don't know' responses

Table 64: From survey question 67, Prevalence of use of birth control, 2013 MoCHAPS

	Weighted	Weighted	
Question 67	n	%	95% CI
Using birth control or something to keep from being pregnant			
No	21,840	30.7	25.2-36.3
Yes	49,266	69.3	63.7-74.8

Table 65: From survey question 68, Type of contraception method postpartum, 2013 MoCHAPS

	Weighted	Weighted	
Question 68	n	%	95% CI
If currently using birth control, what kind (% yes, of those			
using birth control)			
Tubes tied or blocked	5,943	12.0	7.9-16.2
Vasectomy	5,796	11.7	7.8-15.7
Birth control pills	10,680	21.6	16.0-27.3
Condoms	12,139	24.6	18.9-30.3
Injection	3,051	6.2	1.9-10.5
Contraceptive Implant	2,845	5.8	2.0-9.6
Contraceptive Patch	133	0.3	0.0-0.8
Vaginal Ring	667	1.4	0.1-2.6
IUD	8,567	17.4	12.2-22.5
Natural family planning	2,089	4.2	2.1-6.4
Withdrawal	4,501	9.1	5.9-12.3
Abstinence	2,066	4.2	1.2-7.2
Emergency contraception (the "morning-after") pill	447	0.9	0.0-2.2
Other	1,519	3.1	0.4-5.8
Long acting reversible contraceptive indicator (LARC)*			
No	34,728	70.6	64.0-77.2
Yes*	14,464	29.4	22.8-36.0

^{*}Yes indicates use of contraception injection, IUD, and/or implant

Table 66: From survey question 69, Prevalence of reasons for not using a contraception method postpartum, 2013 MoCHAPS

	Weighted	Weighted	
Question 69	n	%	95% CI
Reasons for no current birth control (% yes, of those not using birth control)			
Mother is pregnant now	5,717	27.2	17.6-36.7
Not having sex	3,302	15.7	5.5-25.9
Not having sex with male partner	258	1.2	0.0-3.4
Want to get pregnant	1,742	8.3	3.8-12.7
Did not mind being pregnant	3,497	16.6	8.7-24.6
Side effects	2,021	9.6	1.4-17.8
Don't want to use	1,370	6.5	2.1-10.9
Partner doesn't want to use	330	1.6	0.0-3.9
Problems paying for birth control	867	4.1	0.5-7.7
Tubes tied	1,083	5.2	0.0-11.1
Partner had a vasectomy	Insufficient	data to repo	rt
Other	838	4.0	0.2-7.8

Table 67: From survey question 70, Prevalence of maternal tobacco use, 2013 MoCHAPS

		Weighted	Weighted	
Question 70		n	%	95% CI
Tobacco use on an average day				
	41 cigarettes or more	Insufficient d	lata to report	
	21-40 cigarettes	927	1.3	0.0-3.1
	11 to 20 cigarettes	4,083	5.7	3.1-8.4
	6 to 10 cigarettes	5,446	7.7	3.8-11.6
	1-5 cigarettes	3,310	4.7	2.0-7.4
	Less than one cigarette	1,618	2.3	0.0-4.6
	I do not smoke now	55,663	78.3	72.9-83.8
Tobacco use indicator				
	No	55,663	78.3	72.9-83.8
	Yes*	15,384	21.7	16.2-27.1

^{*}Yes indicates use of tobacco/day as 41 cigarettes plus, 21-40, 11 to 20, 6-10, 1-5, or less than one cigarette.

Question 71 Weighted Weighted 95% CI

		n	%	
E-cigarette use in past two years				
	No	64,574	91.2	87.4-95.0
	Yes	6,221	8.8	5.0-12.6
Hookah use in past two years				
	No	68,969	97.9	96.0-99.8
	Yes	1,470	2.1	0.2-4.0

Table 68: From survey questions 72a-72g, Prevalence drug use in past two years, 2013 MoCHAPS

		Weighted	Weighted	
Question 72a		n	%	95% CI
Prescription painkillers use in past two years				
	No	55,517	77.9	73.5-82.4
	Yes	15,733	22.1	17.6-26.5
		Weighted	Weighted	
Question 72b		n	%	95% CI
Marijuana use in past two years				
	No	68,754	96.5	94.7-98.3
	Yes	2,496	3.5	1.7-5.3
		Weighted	Weighted	
Question 72c		n	%	95% CI
Synthetic marijuana use in past two years				
	No	70,768	99.3	98.4-100
	Yes	482	0.7	0.0-1.6
		Weighted	Weighted	
Question 72d		n	%	95% CI
Amphetamine use in past two years				
	No	70,436	98.9	97.8-99.9
	Yes	814	1.1	0.1-2.2
		Weighted	Weighted	
Question 72e		n	%	95% CI
Cocaine use in past two years				
	No	70,768	99.3	98.4-100
	Yes	482	0.7	0.0-1.6
Question 72f		Weighted	Weighted	95% CI

		n	%	
Tranquilizer use in past two years				_
	No	70,545	99.3	98.4-100
	Yes	482	0.7	0.0-1.6
		Weighted	Weighted	
Question 72g		Weighted n	Weighted %	95% CI
Question 72g Hallucinogen use in past two years		•	•	95% CI
	No	•	•	95% CI 98.4-100

Table 69: From survey question 73, Prevalence of daily multivitamin use in the month prior to pregnancy, 2013 MoCHAPS

		Weighted	Weighted	
Question 73		n	%	95% CI
Vitamin use				
	Never	35,040	49.9	44.1-55.6
	1-3 Times per week	7,533	10.7	7.1-14.4
	4-6 Times per week	8,562	12.2	8.8-15.6
	Every day	19,151	27.2	22.3-32.2

Table 70: From survey questions 74a-74b, Prevalence of maternal alcohol consumption and binge drinking, 2013 MoCHAPS

		Weighted	Weighted	
Question 74		n	%	95% CI
Alcohol use in past 2 years				_
	No	20,485	29.2	23.6-34.8
	Yes	49,694	70.8	65.2-76.4

Question 74a	Weighted	Weighted	95% CI
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	n	%	
Alcohol use on an average day			_
14 drinks or more	122	0.2	0.0-0.5
7-13 drinks a week	948	1.4	0.4-2.3
4-6 drinks week	3,009	4.3	2.1-6.5
1-3 drinks a week	12,326	17.6	13.4-21.8
Less than one drink per week	31,721	45.3	39.6-51.0
I didn't drink in the past 12 months	21,935	31.3	25.7-37.0
Alcohol use indicator			
No	21,935	31.3	25.7-37.0
Yes*	48,127	68.7	63.0-74.3

^{*}Yes indicates use of alcohol/day as 14 drinks or more, 7-13 drinks, 4-6 drinks, 1-3 drinks, or less than one drink per week.

	Weighted	Weighted	
Question 74b	n	%	95% CI
Alcohol use in last 12 months 4 or more drinks in one sitting			
6 or more times	1,183	2.5	0.9-4.0
4-5 times	1,924	4.0	1.9-6.1
2-3 times	9,783	20.3	14.8-25.9
1 time	6,542	13.6	8.9-18.3
I didn't have 4 drinks or more in 1 sitting	28,695	59.6	53.1-66.2

Table 71: From survey question 75, Prevalence of maternal postpartum depressive symptoms, 2013 MoCHAPS

		Weighted	Weighted	
Question 75		n	%	95% CI
Little interest or pleasure in doing things				
	Always	3,162	4.5	1.7-7.3
	Often	4,304	6.1	3.5-8.7
	Sometimes	19,240	27.4	22.1-32.6
	Rarely	26,262	37.4	31.8-42.9
	Never	17,318	24.6	19.8-29.5

Table 72: From survey question 76, Prevalence of doctor saying mother had depression

in last 12 months, 2013 MoCHAPS

		Weighted	Weighted	
Question 76		n	%	95% CI
Doctor said mother had depression in last 12 months				
·	No	59,559	85.0	80.8-89.3
	Yes	10,488	15.0	10.7-19.2

Table 73: From survey question 77, Prevalence of mothers using prescription medicine for depression in last 12 months, 2013 MoCHAPS

		Weighted	Weighted	
Question 77		n	%	95% CI
Mother had taken prescription medicine for depression in last 12 months				
	No	61,190	87.9	84.2-91.5
	Yes	8,435	12.1	8.5-15.8

Table 74: From survey question 78, Prevalence of mothers receiving counseling for depression in last 12 months, 2013 MoCHAPS

	Weighted	Weighted	
Question 78	n	%	95% CI
Mother had counseling for depression in last 12 months			
No	64,764	93.0	89.9-96.1
Yes	4,861	7.0	3.9-10.1

Table 75: From survey question 79, Prevalence of mother with postpartum depression since birth of child, 2013 MoCHAPS

	Weighted	Weighted	
Question 79	n	%	95% CI
Mother had postpartum depression since birth of toddler			
No	58,699	92.0	88.9-95.1
Yes	5,104	8.0	4.9-11.1

Table 76: From survey question 80, Prevalence of stressful life events during pregnancy, 2013 MoCHAPS

	Weighted	Weighted	
Question 80	n	%	95% CI
Maternal stressors in 12 months before baby was born			
(% yes, all that apply)			
Family member sick	28,227	40.3	34.6-46.0
Separation/divorce	8,416	12.1	7.6-16.5
Moved to new address	19,018	27.2	22.0-32.4
Homeless	2,407	3.4	0.8-6.1
Partner lost job	4,357	6.3	3.6-8.9
Mother lost job	5,506	7.9	4.1-11.6
Cut in work hours or pay	11,042	15.8	11.4-20.2
Apart from husband or partner	3,114	4.5	2.2-6.8
Argued with partner more	19,266	27.6	22.1-33.1
Had bills couldn't pay	18,282	26.1	20.9-31.3
Partner went to jail	2,169	3.1	1.4-4.9
Someone close had problem with drinking/drugs	9,303	13.3	8.9-17.8
Someone close died	13,006	18.6	14.3-22.8

Table 77: From survey questions 81a-81e, Prevalence of physical and/or IPV partner violence in past 12 months, 2013 MoCHAPS

		Weighted	Weighted	
Question 81a		n	%	95% CI
Pushed, hit, slap, kick, choke, or physically harm mother				
	No	65,446	93.9	90.6-97.2
	Yes	4,225	6.1	2.8-9.4
		Weighted	Weighted	
Question 81b		Weighted n	Weighted %	95% CI
Question 81b Threaten, limit activities against mother's will or make fee	el	•	•	95% CI
<u>, </u>	el	•	•	95% CI
Threaten, limit activities against mother's will or make fee	el No	•	•	95% CI 91.9-97.7

	Weighted	Weighted	
Question 81c	n	%	95% CI
Mother frightened for safety of self/family due to anger or th	reats		_
No	66,404	95.0	92.2-97.9
Yes	3,491	5.0	2.1-7.8
	Weighted	Weighted	
Question 81d	n	%	95% CI
Partner controlled daily activities (who mother could talk to or where she could go)			
No	66,952	96.0	93.8-98.3
Yes	2,754	4.0	1.7-6.2
	Weighted	Weighted	
Question 81e	n	%	95% CI
Forced mother to take part in sexual activity when she did not want to			
No	67,952	97.5	95.5-99.6
Yes	1,719	2.5	0.4-4.5

Table 78: From survey question 82, Prevalence of sources of household's income during last 12 months, 2013 MoCHAPS

	Weighted	Weighted	
Question 82	n	%	95% CI
Source of income in last 12 months (% yes, all that apply)			
Paycheck or money from a job	65,186	92.8	89.2-96.4
Aid like welfare, public assistance, TANF	12,808	18.2	13.1-23.3
Unemployment benefits	1,130	1.6	0.0-3.4
Child support or alimony	8,363	11.9	8.0-15.8
Social Security, Worker's Comp, veterans benefits, or	1,749	2.5	1.1-3.9
pensions			
Money from business, rental income, or dividends	4,960	7.1	4.4-9.7
Money from family or friend	6,921	9.9	6.5-13.2
Student loans	1,686	2.4	0.5-4.3
Other	1,208	1.7	0.5-2.9

Table 79: From survey question 83, Total household income, 2013 MoCHAPS

	Weighted	Weighted	
Question 83	n	%	95% CI
Total household income in the 12 months before the baby			
was born			
\$10,000 or less	11,632	17.0	11.8-22.2
\$10,001 - \$24,999	12,669	18.5	13.4-23.5
\$25,000 - \$49,999	16,232	23.7	18.8-28.5
\$50,000 - \$99,999	16,598	24.2	19.7-28.7
\$100,000 or more	11,468	16.7	13.0-20.5

Table 80: From survey question 84, Number of people in household, 2013 MoCHAPS

	Weighted	Weighted	
Question 84	n	%	95% CI
Number of people depending on household income			
One-Two persons	10,027	14.7	9.4-19.9
Three-Four persons	38,697	56.6	50.7-62.4
Five-Six persons	17,037	24.9	20.2-29.6
Seven-Eight persons	1,772	2.6	1.1-4.1
Nine-Eleven persons	893	1.3	0.0-2.6

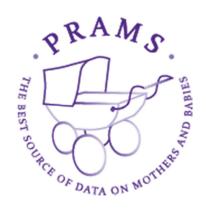
Table 81: From survey question 85, Levels of school mother achieved, 2013 MoCHAPS

	Weighted	Weighted	
Question 85	n	%	95% CI
Levels of education (all that apply, % yes)			
Less than 12th grade, no diploma	6,205	8.9	5.4-12.3
High school graduate or GED completed	23,546	33.6	27.8-39.4
Technical/trade/vocational school completion	6,928	9.9	5.8-13.9
Associate degree	6,736	9.6	6.4-12.9
Bachelor's degree	15,252	21.8	17.5-26.0
Master's degree	9,650	13.8	10.5-17.0
Professional degree	829	1.2	0.4-2.0
Doctorate	916	1.3	0.4-2.2

Table 82: From survey question 86, Type of family relationship status, 2013 MoCHAPS

	Weighted	Weighted	
Question 86	n	%	95% CI
Type of current relationship status			
Married to my toddler's father	41,625	59.6	53.4-65.8
Married to a different person	447	0.6	0.0-1.5
Living with toddler's father	8,758	12.5	7.7-17.4
Living with a different person	2,380	3.4	1.1-5.7
Divorced or separated	2,418	3.5	1.2-5.7
Single or never married	11,807	16.9	11.4-22.4
Same sex partner	1,296	1.9	0.0-3.8
Other	1,108	1.6	0.0-3.5





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